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Substitute for form 1449A/PTO			<b>Complete if Known</b>			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)			Application Number		Not Yet Assigned 10/020,420	
			Filing Date		July 17, 2002	
			First Named Inventor		Minoru MIYAZAKI et al.	
			Group Art Unit		Not Yet Assigned 2825	
			Examiner Name		Not Yet Assigned LEE	
Sheet	1	of	3	Attorney Docket Number		740756-2624
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
CL		4,517,583		Uchida	05/1985	
		5,182,624		Tran et al.	01/1993	
		5,198,379		Adan	03/1993	
		5,202,575		Sakai	04/1993	
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		5,365,104		Godinho et al.	11/1994	
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Examiner Signature	calvinla			Date Considered	9.5.04	

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	Not Yet Assigned- 10-620120
				Filing Date	July 17, 2003
				First Named Inventor	Minoru MIYAZAKI et al.
				Group Art Unit	Not Yet Assigned 2828
				Examiner Name	Not Yet Assigned L Ce
Sheet	2	of	3	Attorney Docket Number	740756-2624

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
CL			54-137286		Japan	10/1979	Eng. Abstr.
			0 480 409		Europe	04/1992	
			3-135018		Japan	06/1991	Eng. Abstr.
			02-271632		Japan	11/1990	Full Eng.
			04-100232		Japan	04/1992	Full Eng.
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			03-108767		Japan	05/1991	Eng. Abstr.
			04-112529		Japan	04/1992	Eng. Abstr.
			04-301623		Japan	10/1992	Eng. Abstr.
			05-021796		Japan	01/1993	Eng. Abstr.
			05-210117		Japan	08/1993	Eng. Abstr.
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CL			62-259469		Japan	11/1987	Eng. Abstr.
			63-185066		Japan	07/1988	Eng. Abstr.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
CL		R. C. Ellwanger et al., "The deposition and film properties of reactively sputtered titanium nitride," 1988, pp. 289-304.		
CL		H. Joswig et al., "Advanced metallization of very-large-scale integration devices," 1989, pp. 17-22.		
CL		Specification and Drawings for Application Serial No. 09/190,618, "Semiconductor Device and Method for Fabricating the Same."		
CL		H. Maeda et al., "A 15-in.-Diagonal Full-Color High-Resolution TFT-LCD", SID 92 Digest, May 17-22, 1992; pages 47-50.		
CL		M. Yamamoto et al., "15-inch a-SiTFT-LCD," Chapter 2 Latest AM-LCD Technology, Volume 1 Outline; October 1, 1992, pages 52-55.		
Examiner Signature	calvin lee			Date Considered 9.5.04

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		Country Code <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
G		JP 63-076212		04/06/1988	Isozaki et al.		AB
		JP 63-312964		12/21/1988	Mueller		AB
		JP 01-113731		05/02/1989	Iwabuchi et al.		AB
		JP 01-129234		05/22/1989	Mimura et al.		AB
		JP 01-187983		07/27/1989	Ri		AB
		JP 01-259320		10/17/1989	Fukuyoshi		AB
		JP 02-012873		01/17/1990	Matsumoto		AB
		JP 02-260640		10/23/1990	Imura		AB
		JP 03-212976		09/18/1991	Takato et al.		AB
		EP 0 459 836 B1		12/04/1991	Zhang		Eng.
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		JP 02-254729 A		10/15/1990	Takeuchi		AB
G		JP 04-223341 A		08/13/1992	Lee		AB
Examiner Signature	calombice			Date Considered	9.5.04		

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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